| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|---|--------------------------------|---------------------|---------|------------------|
| L2 | 21116 | notif\$5 with (change\$5 modif\$5 alter\$5 access\$3 writ\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/15 13:00 |
| L3 | 3177057 | (change\$5 modif\$5 alter\$5 access\$3 writ\$4) | US-PGPUB; USPAT | OR | ON | 2005/04/15 13:01 |
| L4 | 283 | notif\$5 near3 (before after prior following) near3 l3 | US-PGPUB; USPAT | OR | ON | 2005/04/15 13:04 |
| L5 | 69 | l4 and (signature hash) | US-PGPUB; USPAT | OR | ON | 2005/04/15 13:10 |
| L6 | 124 | notif\$5 with (before prior) with (after following) with I3 | US-PGPUB; USPAT | OR | ON | 2005/04/15 13:10 |
| L7 | 10 | l6 and (signature hash) | US-PGPUB; USPAT | OR | ON | 2005/04/15 13:11 |
| S1 | 4 | (automatic\$3 and encrypt\$4).ti. | USPAT | OR | ON | 2005/04/06 12:40 |
| S2 | 3186 | compar\$4 near3 signature | USPAT | OR | ON | 2005/04/06 12:40 |
| S3 | 506 | S2 and hash | USPAT | OR | ON | 2005/04/06 12:41 |
| S4 | 334 | S3 and monitor\$3 | USPAT | OR | ON | 2005/04/06 12:41 |
| S5 | 73 | S3 and regularly | USPAT | OR | ON | 2005/04/06 12:43 |
| S6 | 4 | S3 and 713/165.ccls. | USPAT | OR | ON | 2005/04/06 12:44 |
| S7 | 8 | S2 and 713/165.ccls. | USPAT | OR | ON | 2005/04/06 12:45 |
| S8 | 271 | S3 and remote | USPAT | OR | ON | 2005/04/06 12:45 |
| S9 | 426 | S3 and (remote or location) | USPAT | OR | ON | 2005/04/06 12:50 |
| S10 | 0 | shah-1 and md2 and md5 | USPAT | OR | ON | 2005/04/06 12:52 |
| S11 | 165 | md2 and md5 | USPAT | OR | ON | 2005/04/06 12:50 |
| S12 | 17 | md-2 and md-5 | USPAT | OR | ON | 2005/04/06 12:52 |
| S13 | 0 | shah1 | USPAT | OR | ON | 2005/04/06 12:51 |
| S14 | 0 | shah-1 | USPAT | OR | ON | 2005/04/06 12:51 |
| S15 | 8 | sha1 and md2 and md5 | USPAT | OR | ON | 2005/04/06 12:52 |
| S16 | 0 | md-2 and md-5 and sha-1 | USPAT | OR | ON | 2005/04/06 12:52 |
| S17 | 22 | (sha1 sha-1) and (md-2 md2) and (md-5 md5) | USPAT | OR | ON | 2005/04/06 12:53 |
| S18 | 1861 | plurality adj files | USPAT | OR | ON | 2005/04/11 13:00 |
| S19 | 316 | S18 same (url uri location address) | USPAT | OR | ON | 2005/04/11 13:00 |
| S20 | 58 | S19 and (hash signature signed) | USPAT | OR | ON | 2005/04/11 12:59 |
| S21 | 3715 | plurality adj files | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/04/11 13:00 |
| S22 | 316 | S21 same (url uri location address) | USPAT | OR | ON | 2005/04/11 13:00 |
| S23 | 580 | S21 same (url uri location address) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/04/13 10:04 |

| S24 | 102 | S23 and (hash signature signed) | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/04/11 13:01 |
|-----|-------|---|--------------------------------|----|-----|------------------|
| S25 | 1 | "5933851" | USPAT | OR | ON | 2005/04/12 15:14 |
| S26 | 26 | (output near3 program) with (hash signature signed) | USPAT | OR | ON | 2005/04/12 16:23 |
| S27 | 235 | hash adj2 output | USPAT | OR | ON | 2005/04/12 16:24 |
| S28 | 12 | S27 with (signature signed) | USPAT | OR | ON | 2005/04/12 16:24 |
| S29 | 281 | hash\$5 adj2 output | USPAT | OR | ON | 2005/04/12 16:24 |
| S30 | . 620 | hash\$5 near3 output | USPAT | OR | ON | 2005/04/12 16:24 |
| S31 | 40 | S30 with (signature signed) | USPAT | OR | ON | 2005/04/12 16:24 |
| S32 | 3680 | takeda.in. | USPAT | OR | ON | 2005/04/13 09:56 |
| S33 | 15 | S32 and continuous and authenticat\$4 | USPAT | OR | ON | 2005/04/13 09:56 |
| S34 | 0 | 2001/0044820.pn. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/04/13 10:04 |
| S35 | 2 | "20010044820".pn. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/04/13 10:05 |
| S36 | 12 | (("20010051996") or ("20050071766") or ("6018801") or ("5933851") or ("5136647") or ("5643086")).PN. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2005/04/13 10:06 |
| S37 | 6 | (("20010051996") or ("20050071766") or ("6018801") or ("5933851") or ("5136647") or ("5643086")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/13 10:07 |
| S38 | 12 | (US-20010044820-\$ or US-20050071766-\$ or US-20010051996-\$).did. or (US-5404539-\$ or US-5606609-\$ or US-5643086-\$ or US-5699428-\$ or US-5933851-\$ or US-5953419-\$ or US-6071191-\$ or US-5136647-\$ or US-6018801-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/13 10:07 |
| S39 | 1 | S38 and restor\$3 | US-PGPUB; USPAT | OR | ON | 2005/04/13 10:38 |
| S40 | 6 | S38 and database | US-PGPUB; USPAT | OR | ON | 2005/04/13 10:38 |
| S41 | 191 | compar\$4 with two adj files | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:32 |
| S42 | 19 | S41 and authenticat\$3 | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:33 |
| S43 | 19 | S41 and authenticat\$4 | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:33 |

| S44 | 0 | S41 with authenticat\$3 | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:33 |
|-----|------|---|------------------------------|----|----------|------------------|
| S45 | 191 | S41 sameauthenticat\$3 | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:33 |
| S46 | 0 | S41 same authenticat\$3 | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:33 |
| S47 | 12 | (US-20010044820-\$ or US-20050071766-\$ or US-20010051996-\$).did. or (US-5404539-\$ or US-5606609-\$ or US-5643086-\$ or US-5699428-\$ or US-5933851-\$ or US-5953419-\$ or US-6071191-\$ or US-5136647-\$ or US-6018801-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:43 |
| S48 | 5 | S47 and http | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:45 |
| S49 | 5 | S47 and https | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:07 |
| S50 | 0 | S47 and https | US-PGPUB; USPAT | OR | OFF · | 2005/04/13 15:44 |
| S51 | 0 | S47 and xml | US-PGPUB; USPAT | OR | OFF | 2005/04/13 15:44 |
| S52 | 6722 | notif\$5 and xml | US-PGPUB; USPAT | OR | ON | 2005/04/13 15:45 |
| S53 | 160 | notif\$5 with xml | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:17 |
| S54 | 19 | S53 and https | US-PGPUB; USPAT | OR | OFF | 2005/04/13 15:49 |
| S55 | 2 | S47 and ssl | US-PGPUB; USPAT | OR | OFF | 2005/04/13 15:49 |
| S56 | 4 | S47 and transaction | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:07 |
| S57 | 90 | S53 and transaction | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:10 |
| S58 | 2901 | notif\$5 with transaction | US-PGPUB; USPAT | OR | ON | 2005/04/13 16:17 |
| S59 | 10 | S58 and S53 | US-PGPUB; USPAT | OR | ON . | 2005/04/13 16:17 |
| S60 | 102 | ("4145568" "4405829" "4972474").PN. OR ("5136647"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 08:51 |
| S61 | 61 | S60 and (time adj stamp or timestamp) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 08:51 |
| S62 | 12 | S60 and (multiple plurality) with hash | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 08:59 |

| S63 | 7 | S61 and S62 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 08:52 |
|-----|-----|---|------------------------------|----|----|------------------|
| S64 | 85 | S60 and (multiple plurality) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 08:59 |
| S65 | 56 | S64 and S61 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 09:19 |
| S66 | 2 | ("5647017" or "5465299").pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 09:20 |
| S67 | 0 | S66 and (time adj stamp or timestamp) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 09:20 |
| S68 | 19 | (US-20010044820-\$ or US-20050071766-\$ or US-20010051996-\$ or US-20010044751-\$).did. or (US-5404539-\$ or US-5606609-\$ or US-5643086-\$ or US-5699428-\$ or US-5933851-\$ or US-5953419-\$ or US-6071191-\$ or US-5136647-\$ or US-6018801-\$ or US-5422953-\$ or US-6157721-\$ or US-6263438-\$ or US-6408388-\$ or US-5465299-\$ or US-5647017-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/14 10:33 |
| S69 | 12 | S68 and random | US-PGPUB; USPAT | OR | ON | 2005/04/14 10:35 |
| S70 | 0 | S68 and random adj characters | US-PGPUB; USPAT | OR | ON | 2005/04/14 10:33 |
| S71 | 9 | hash same random adj2 characters | US-PGPUB; USPAT | OR | ON | 2005/04/14 10:36 |
| S72 | 12 | hash same random near2 characters | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:01 |
| S73 | 102 | ("4145568" "4405829" "4972474").PN. OR ("5136647"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 11:01 |
| S74 | 67 | S73 and random | US-PGPUB; USPAT | OR | ON | 2005/04/14 11:02 |